**Chemistry Reactions and Equations (9.1 Outline)**

***AS YOU READ, RESPOND TO THE FOLLOWING:***

*Vocabulary*: **Define in your own words**

chemical reaction-

reactant-

product-

chemical equation-

coefficient-

Respond to the prompts below:

What is evidence of chemical change? (2 pts)

How are chemical reactions represented? (1 pt)

Why do chemical equations need to be balanced? (1 pt)

What are the steps for balancing a chemical equation? (6 pts)

***ABOUT THE READING:***

Write two things that you learned after reading

*1.*

*2.*

***Assigned work****: Chapter 9 assessment, problems # 62, 64-66, 68-69*